Proposed FY05 Budget: Public Works Public Works

The mission of the Public Works service area is to maintain public infrastructure and physical assets, and provide safe and sanitary conditions for City residents and employees.

Summary of Programs Administration	FY04 <u>Adopted</u>	FY05 <u>Proposed</u>	Percent Change
Personal Services	\$210,538	\$217,830	3%
Operating Costs	\$ 57,600	\$ 56,800	-1%
TOTAL	\$268,138	\$274,630	2.4%
Full Time Equivalents	2.83	2.83	0%
Tun Time Equivalents	2.03	2.03	070
Building Maintenance			
Personal Services	\$205,570	\$231,828	12.7%
Operating Costs	\$243,500	\$256,250	5%
TOTAL	\$449,070	\$488,078	8.6%
Full Time Equivalents	4.48	4.98	10%
X7-1-1-/IT			
Vehicle/Equipment Maintenance Personal Services	¢210 506	¢100 072	12.50/
	\$218,506	\$188,973	-13.5%
Operating Costs	\$221,800	\$222,440 \$411,412	.2%
TOTAL	\$440,306	\$411,413	-6.5%
Full Time Equivalents	3.33	2.83	-15%
Right Of Way Maintenance			
Personal Services	\$438,563	\$441,890	.7%
Operating Costs	<u>\$355,990</u>	\$345,930	-2.8%
TOTAL	\$794,553	\$787,820	8%
Full Time Equivalents	7.6	7.6	0%
Solid Waste Management			
Personal Services	\$468,140	\$469,479	.2%
Operating Costs	\$259,200	\$263,750	1.7%
TOTAL	\$727,340	\$733,229	.8%
Full Time Equivalents	9.33	9.33	0%
-	7.00	7.00	2,2
Urban Forest & Gardens	****	****	
Personal Services	\$192,749	\$202,894	5%
Operating Costs	\$ 91,300	\$ 92,850	1.7%
TOTAL	\$284,049	\$295,744	4%
Full Time Equivalents	3	3	0%
City Engineer			
Personal Services	\$ 61,698	\$140,370	127%
Operating Costs	\$ 58,500	\$ 58,500	0%
TOTAL	\$120,198	\$198,870	65%
Full Time Equivalents	1	1.75	75%
Storm Water Management Fund			
Full Time Equivalents	.75	.75	0%
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TOTAL PUBLIC WORKS	\$3,083,654	\$3,189,784	3.3%
FULL TIME EQUIVALENTS	32.32	33.07	2%

Program: Administration Program Cost: \$274,630

The mission of the Administration Program of the Department of Public Works is to provide excellent customer service to Takoma Park residents when responding to inquiries or complaints, coordinate general administrative activities in the department (such as pay-roll preparation), and provide administrative assistance to the all Public Works Divisions.

WORK PROCESS OUTPUTS	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>
Management and Administration Costs		\$268,138	\$274,630
Permit Processing			
Utility permits processed	49	45	40
Driveway aprons	17	20	15
Dumpster	19	12	15
% of permits processed within 5 days of receipt:	23%	27%	50%
Claims processed:			
Personal injury claims processed	9	9	9
Vehicle accident claims processed	16	11	12
General Liability claims processed	1	3	2

Budget Commentary

The FY05 proposed budget reflects an increase of 2.4% due to scheduled personnel salary increases.

Program Cost: \$488,078

PROGRAM: Building Operation and Maintenance

The mission of the Building Operations and Maintenance Program is to manage and coordinate the operations, custodial services and maintenance of five facilities, totaling 54,850 sq. ft., including the Municipal Building, Library, Public Works Facility, Heffner Park Community Building and New Hampshire Avenue Community Center. Services include janitorial support; customer service requests, HVAC preventive maintenance, electrical and plumbing repairs and special events and classroom set up.

COUNCIL PRIORITIES:

The Division will provide essential maintenance services during the construction of the Community Center and perform any required staff relocation. Upon completion of the Center, custodial staff will perform required cleaning and facility maintenance.

CLIENT BENEFITS/IMPACTS	FY03	<u>FY04</u>	<u>FY05</u>
Facilities that are clean and maintained: staff hours dedicated to cleaning staff hours dedicated to maintenance Custodial Costs	7,228 hrs 2,080 hrs	7,228 hrs 2,080 hrs \$177,945	7,228 hrs 2,080 hrs \$163,861
Provide employee/citizen support:			
# of event set-ups	150	150	175
# of after hour emergency calls	6	6	8
STRATEGIC OUTCOMES			
Contract Building Maintenance & Repair			
Preventative Maintenance	\$40,850	\$47,000	\$47,000
Service contract costs:	\$10,000	\$14,000	\$14,000
Special projects:	\$15,000	\$11,057	\$ 5,500
Emergency service calls and repairs	\$40,000	\$31,500	\$35,000
In-House Maintenance		\$74,025	\$73,370
Building Utilities (gas electric, water)		\$93,000	\$105,000

Budget Commentary

The FY05 budget has been increased by 8.6% over FY04. The increase is largely due to allocating supervisory costs This Division is supervised by the Equipment Maintenance Supervisor. The supervisor's salary costs are now allocated evenly between the two Divisions (a reduction in the Equipment Maintenance Personnel cost is also reflected).

Program: Equipment Maintenance

Program Cost: \$411,413

The mission of the Equipment Maintenance Program is to facilitate the repair and maintenance of all motorized equipment in the city's inventory including trucks, cars, off road construction equipment, snow plows, leaf machines, tub grinders and mobile equipment. In addition the Division assists in the specification and purchase of vehicles and equipment as determined by the vehicle replacement policy.

CLIENT BENEFITS/IMPACTS

CLIENT DENEFTIS/INFACIS			
	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>
Proper, timely, and efficient maintenance and repairs			
Vehicles maintained	63	63	64
Special equipment maintained	26	27	27
Coordinate purchase of new vehicles and equipment			
# of vehicles purchased	1	7	2
•	1	1	0
# of equipment purchased	1	1	U
Provide convenient refueling for City vehicles			
Gallons of fuel for City vehicles	91,114	79,613	81,000
Gallons of fuel purchased by the Fire Department	10,596	10,942	11,000
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Gallons of fuel purchased at private gas station	0	541	540
Fuel Cost		\$119,500	\$113,000
WORK PROCESS OUTPUTS	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>
Efficient and effective repairs:			
# of repairs made to vehicles/equipment	885	761	800
# of PM's performed	159	164	170
-	10)		
In-House Repairs		\$253,036	\$230,056
Outside Repair Costs		\$36,000	\$36,000

BUDGET COMMENTARY

This budget reflects a decrease of 6.5% as a result of the removal of 50% of the Supervisor salary costs (see Budget Commentary for Building Maintenance).

Program Cost: \$787.820

PROGRAM: Right of Way Maintenance

This program benefits the general public and other City Divisions by providing for safe and effective vehicular and pedestrian travel through the City. The maintenance, repair, and improvements to streets, sidewalks, and curbs/gutters are accomplished by the joint effort of City crews and contractors. The City has 33.89 miles of City streets, 27.87 miles of sidewalks, and 61.57 miles of curb and gutter. Street sweeping in both the commercial and residential areas is accomplished by City staff

This program in conjunction with the Urban Forest & Gardens Division provides for the maintenance and improvement of the City's 17 acres of parks, playgrounds and rights of way through turf maintenance, tree pruning, establishment and maintenance of grounds and planting.

This Division provides the labor force for snow removal, storm response, leaf collection and mulch preparation and delivery operations and stormwater system drain cleaning. This Division provides 272 hours of labor support for various special events including the Street, Folk and Jazz festivals, 4th of July parade and set up for Recreation Department activities.

COUNCIL PRIORITIES:

- * Street maintenance program with emphasis on crackfilling
- * Street resurfacing program based on Street Study results and funding
- * Street sweeping program
- * Urban Forest Management Plan implementation based on funding
- * Litter Control Program includes weekly cleaning of Old Town, Takoma Junction and special daily program in the Takoma Langley Crossroads Area from April through October (funded in part by the TLCDA)

WORK PROCESS OUTPUTS	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>
Roadway improvements:			
# of potholes repaired:	500	600	300
crackfilling:	15 streets	20 streets	40 streets
Cost of Crackfilling Program		\$101,839	\$102,611
Street Markings			
Linear ft of curbs painted	17,000	17,000	17,000
# of cross walks painted	50	50	100
# of stop bars	100	50	200
# of speed humps painted	50	50	50
Street Signs			
# of street signs replaced/repaired	350	200	250
# of Banners made	10	10	10
Snow Removal:			
staff overtime hours spent	1,308 hrs	308 hrs	300 hrs
(Includes assistance from other Divisions	s)		
Snow removal costs		\$58,642	\$49,899
Takoma Langley Commercial			
sidewalk & curb cleaning	36 times/yr	36 times/yr	36 times/yr
CDA cleaning Cost	·	\$20,730	\$17,549
_			

	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>
Residential Street Sweeping Sweeping Cost	25 times	15 times \$47,400	7 times \$49,052
Safe and attractive green spaces			
Acres of turf maintained	18	18	18
Number of rights-of-way maintained	46	47	47
Safe and attractive play areas			
Playgrounds renovated	1	2	1
Pieces of play equipment maintained	42	43	43
Drinking fountains maintained	7	7	7
Acres of park land policed for trash	10	10	10
Leaf Collection & Mulch Delivery Program			
Collection Costs		\$107,651	\$112,774
Cubic yards of leaves collected	8,500	7,000	7,000
# of mulch deliveries scheduled	240	250	250
cubic yards of mulch sold	1,480	1,500	1,600
Revenue from mulch sales	\$18,815	\$20,000	\$20,000

BUDGET COMMENTARY

The budget for FY05 has remained stable.

Program Cost: \$733,229

PROGRAM: Solid Waste Management

The mission of the Solid Waste and Recycling Management Program is to protect the public health of the City by collecting and removing solid waste and recyclables for 4,300 single family resident and select multi-family apartment buildings once a week. This service includes special pick-ups and yard waste collections. Additionally, these assets must augment the Right of Way Program during weather emergencies.

CLIENT BENEFITS

- Efficient collection of refuse, recycling and yard trim from homes and public containers.
- ► Provide convenient collection of heavy items including furniture and appliances.
- Dumpster collection available for refuse by request.
- Opportunity to support recycling and benefit from composting efforts

STRATEGIC OUTCOMES	FY03	FY04	FY05
Maximize reuse of resources:			
% of waste stream recycled or composted	45%	45%	43%
Maintain or expand recycling programs while containing	costs:		
Cost per home for total solid waste program	\$183/home	\$187/home	\$189/home
WORK PROCESS OUTPUTS	FY 03	FY04	FY05
Refuse Program:			
Program Costs		\$442,488	\$453,873
Number of households served	4,269	4,269	4,269
Tonnage of refuse disposed annually	3,915	4,200	4,300
Cost per household for collection	\$115	\$120	\$120
# of right of way trash cans	100	100	100
# of dumpsters collected	17	17	17
# of heavy collections requested	800	825	825
\$ received from heavy collections	\$8,000	\$8,250	\$8250
Recycling Program:			
Program Costs		\$188,448	\$187,521
Number of households offered service	4,270	4,270	4,270
tonnage of recycling collected annually	1,400	1,400	1,400
Cost per household for collection	\$52	\$47	\$49
# of rights of way containers	38	48	48
Yard Trim Program:			
Program Costs		\$45,773	\$47,833
Tonnage of yard waste collected annually	450	450	450
Cost per household for collection	\$18	\$19	\$20
Appliance Collection		\$13,861	\$11,645

Budget Commentary

The FY04 budget is .8% greater than the previous years budget as a result of increases in processing and disposal fees.

Program Cost: \$295,744

PROGRAM: Urban Forest And Gardens

MISSION: To maintain a healthy and safe urban forest and existing public gardens and to develop and maintain City parks and green spaces for property owners, business owners, visitors and citizens of Takoma Park.

This program provides for the maintenance and preservation of the City's urban forest on both public and private property, City parks and other green spaces. Tree services provided by the Arborist include providing tree care advice, conducting hazard tree evaluations, tree maintenance and preservation for City street and park trees, creating tree protection plans, enforcing the tree ordinance, donating and planting trees annually, preparation of special events, and various administrative duties involved with tree care and maintenance.

Garden services provided by the Gardener include planning and design for garden installations, supervising all garden maintenance, executing garden installation, providing analysis of garden cost and budget requirements, supervision of garden maintenance staff, plant identification, garden bed preparation, leaf removal, City sidewalk snow removal, state and county facilitation maintenance areas.

WORK PROCESS OUTPUTS	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>
Urban forest preservation and maintenance			
Tree Ordinance Costs		\$96,726	\$102,824
Street/Park trees pruned/removed	90	50	110
Tree call requests responded to (private property)	450	470	500
Permit/waiver applications processed	200	220	200
Tree Protection Plans processed	35	50	60
Ordinance violations identified	24	25	25
Number of trees planted (public space)	50	120	130
Arbor Day trees donated		20	30
Arbor Day seedlings donated	775	800	800
City beautification through gardens and plantings:			
Garden Maintenance		\$108,323	\$113,920
Garden beds maintained (square ft.)	74,000	82,000	87,000
Bulbs planted	2,500	3,000	3,000
Gardens reconditioned	1	7	12
Gardens installed	2	4	7
Garden sites	46	47	52

FY05 Garden Projects:

- * Maintenance of garden areas at Holton Lane, Merwood and New Hampshire, Old Philadelphia Avenue Triangle, Fenton and Takoma Avenues, and Sherman and Maple Avenues.
- * Installation of garden areas at Laurel Avenue, Buffalo and Takoma Avenues, and Heffner Park.
- * Co-op parking perimeter plantings will be transplanted or altered for temporary Firehouse.
- * Newly planted azaleas at the Upper and Lower Portal will require attention during the first year and additional azaleas scheduled to be donated to the City will be included in the relocated historic Frank White garden.
- * Volunteer programs for University of Maryland and Takoma Horticulture Club will increase.

* State and county created gardens located at Piney Branch, Carroll Avenue (University) and Carroll Avenue (old town) will require maintenance

STRATEGIC OUTCOMES

The City's Urban Forest and Garden program strives to create and sustain an environment where trees, gardens and green spaces are protected, planted, viewed as a positive asset, and maintained to insure a safe and healthy urban community enhancing the quality of life for all residents.

BUDGET COMMENTARY

The FY05 budget reflects a 4% increase over FY04 primarily related to scheduled personnel salary increases.

PROGRAM: City Engineer Program Cost: \$198,870

MISSION:

The mission of the City Engineer Program is to plan, direct and provide technical expertise to street maintenance restoration projects, storm water issues, and traffic issues.

COUNCIL PRIORITIES:

Many of the projects to be undertaken will enhance City image.

WORK PROCESS OUTPUTS

	FY03	FY04	FY05
Engineering Costs		\$120,198	\$198,870
Miles of road resurfaced:	1.33 mi.	1.36 mi.	1 mi.
Linear feet of curb/gutter replaced:	1,900 ft	7,424 ft	3,500 ft.
Square Yards of sidewalk repaired:	750 sq yds	1,000 sq yds	750 sq yds

Community Development Projects in conjunction with the City's Office of Planning: CDBG & POS projects

Coordination with County & State Highway Projects

BUDGET COMMENTARY

The FY05 budget is significantly higher that FY04 due to the addition of a staff position. The Division will receive the staff person that previously oversaw the Community Center Construction. The position will assist the City Engineer with various projects including Traffic and Pedestrian Safety issues.



























































